

Radiation Committee

Organizational Meeting

4/24/2017

Present: Bill Graves, Chief Business Officer
Buddy Barnett, School of Sciences – Chemistry
Kathy Whipple, School of Pharmacy – Clinical Sciences
Andy Allen, School of Health Professions – Radiologic Technology
Jordan Anderson, School of Health Professions – Dental Hygiene
Michael Davis, Director Facilities & EHS
Shane Dykes, Environmental Health & Safety Officer
Peggy Moore, Administrative Assistant, Facilities & EHS

The Radiation Committee will meet once each fall and spring semester. Motion by Buddy Barnett, seconded by Andy Allen that Shane Dykes serve as chair of the committee. Motion passed.

Radiation Manual Revision

The Radiation Manual is posted online at http://www.ulm.edu/safety/safety_policies.html . It is finally in word format for committee members to review and suggest changes.

Since it has been quite some time since it has been revised, it needs to be updated and pared down, as long as the contents are in compliance with Title 33.

Department Reports

Each attendee introduced themselves and gave a brief description of their role in their department.

Dr. Kaddoumi's Proposal

Dr. Amal Kaddoumi in Basic Pharmaceutical Sciences has requested to use mice injected with 18F, a fluorine isotope, in research. 10 – 15 mice would be injected in Shreveport and transported back to Monroe. Motion by Kathy Whipple, seconded by Buddy Barnett, motion passed to approve the proposal.

Dosimeter Requests

The university has an account with Land Auer, with subaccounts for different departments, for RA materials and dosimeters. Rad Tech and Dental Hygiene order online. It was noted that pocket dosimeters sometimes give false readings. Shane asked that he be made aware of orders.

Proposed User Training

Several short courses are available online, such as SafeResponse. Shane asked that graduate assistants and any others with possible exposure complete training. Certificates must be kept on file in the department and in the EHS Office. Shane will send link to training site to committee members.

Audit Findings

- a. Contact for radiation license has been updated to reflect current Safety Officer's name.
- b. The Radiation Committee will meet each semester. Fall semester 2017 meeting details will be sent out to Committee at a future date.
- c. Annual radiation safety training was discussed. Rad Tech is up-to-date since that is their curriculum. Each committee member was asked to provide documentation of 2016-2017 training to the EHS Officer.
- d. Inventories of radioactive components, including machines and materials. Shane asked that each area provide an inventory to the EHS as soon as possible. The 4-year license must be up-to-date and displayed. The LDEQ auditor checks compliance.

It was noted there is one 55-gallon drum of unknown content in Sugar 301H marked "radioactive". After the Committee meeting, Kathy Whipple and Shane Dykes investigated. The drum does not register as radioactive and contains small bottles. It can be picked up by Clean Harbors with other hazardous non-radioactive waste.